

I, Rhonda B. Longo, hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on September 5, 2006. *R. Longo*

PTO/SB/D&A (07-06)

Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	10/758,843
Filing Date	January 16, 2004
First Named Inventor	Sunil G. Warriar et al.
Art Unit	1746
Examiner Name	
Attorney Docket Number	02-508

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JC		US- 4,389,467 A	06-21-1983	Singh et al.	
JC		US- 6,379,831 B1	04-30-2002	Draper et al.	
JC		US- 6,296,962 B1	10-02-2001	Minh	
JC		US- 5,064,734 A	11-12-1991	Nazmy	
JC		US- 4,997,727	03-1991	Ulf Bossel	
JC		US- 5,034,288	07-1991	Ulf Bossel	
JC		US- 5,273,837	12-1993	Aitken et al.	
JC		US- 4,721,556	01-26-1988	Michael S. Hsu	(duplicate)
		US- 5,064,734	11-12-1991	Mohamed Nazmy	
JC		US- 5,069,987	12-03-1991	Arnold Z. Gordon	
JC		US- 5,496,655	03-05-1996	Paul A. Lessing	
JC		US- 5,549,983	08-27-1996	Jean Yamanis	
JC		US- 5,733,682	03-31-1998	Willem Quadackers et al.	
JC		US- 6,054,231	04-25-2000	Anil V. Virkar et al.	
JC		US- 6,291,089	09-18-2001	James Piascik et al.	
JC		US- 5,424,144	06-13-1995	Richard R. Woods, Jr.	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
JC		DE 19517443 A1	11-14-1996	Dipl.-Ing Stefan Pterhans		
JC		WO 99/13522 A1	03-18-1999	Donald Jaffrey		
JC		EP 0410159 A1	01-30-1991	R. Fried		
JC		EP 0432381 A1	09-12-1990	Dr. Ulf Bossel		
JC		JP 03-184268	12-21-1990	Dr. Ulf Bossel		
JC		WO 9526054 A2	10-24-1995	Richard Gibson et al.		

Examiner Signature	/Jonathan Crepeau/	Date Considered	02/26/2007
--------------------	--------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

on September 5, 2006. RBWingo

2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number	10/758,843
Filing Date	January 16, 2004
First Named Inventor	Sunil G. Warrier et al.
Art Unit	1746
Examiner Name	
Attorney Docket Number	02-508

Sheet 2 of 4

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ^d
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
JC		WO 00/40520 A1	12-23-1999	Donald Jaffrey		
JC		EP 0397072 A1	05-07-1990	Ulf Bossel		
JC		EP 0424691 A1	10-01-1990	Ulf Bossel et al.		
JC		EP 0410166 A1	07-04-1990	Mohamed Nazmy		
JC		EP 0418528 A1	08-04-1990	Mohamed Nazmy		
JC		JP 3-155046	10-26-1990			

/Jonathan Crepeau/

02/26/2007

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

on September 5, 2006.

Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required

Complete if Known

(Use as many sheets as necessary)

of 4

Application Number	10/758,843
Filing Date	January 16, 2004
First Named Inventor	Sunil G. Warriar et al.
Art Unit	1746
Examiner Name	
Attorney Docket Number	02-508

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ² Number ⁴ Kind Code ³ (if known)	MM-DD-YYYY			
JC		EP 0424732 A1	10-10-1990	Mohamed Nazmy		
JC		JP 10-199555	01-06-1997			
JC		EP 0440968 A1	12-21-1990	Ulf Bossel et al.		
JC		EP 0950431 A2	04-16-1999	Jonathan A. Lane et al.		
JC		JP 10-106597	09-25-1996			
JC		JP 10-92446	09-13-1996			

02/26/2007

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

on September 5, 2006. RBlango

2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

4

9

4

Application Number	10/758,843
--------------------	------------

Filing Date	January 16, 2004
-------------	------------------

First Named Inventor	Sunil G. Warrier et al.
----------------------	-------------------------

Art Unit	1746
----------	------

Examiner Name

Attorney Docket Number	02-508
------------------------	--------

[illegible][illegible]

/Jonathan Crepeau/

02/26/2007

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.